

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐
1b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☒ Other ☐

2. NAME OF OPERATOR
Santa Fe Energy Resources, Inc.

3. ADDRESS AND TELEPHONE NO.
550 W. Texas, Suite 1330, Midland, TX 79701 915/687-3551

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface (F), 2310' FNL & 2310' FWL, Sec. 30, T-23S, R-32E
At top prod. interval reported below
At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 4/15/97 16. DATE T.D. REACHED 4/21/97 17. DATE COMPL. (Ready to prod.) 4/21/97 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3611' GL

20. TOTAL DEPTH, MD & TVD 8775' 21. PLUG, BACK T.D., MD & TVD 7538' 22. IF MULTIPLE COMPL., HOW MANY* N/A 23. INTERVALS DRILLED BY ROTARY TOOLS A11 CABLE TOOLS N/A

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*
7236' - 7258' (Delaware)

26. TYPE ELECTRIC AND OTHER LOGS RUN
N/A

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48.0	653'	17-1/2"	625 sx Lite & C (circ'd)	None
8-5/8"	32.0	4454'	11"	1500 sx Lite & C (circ'd)	None
5-1/2"	15.5 & 17.0	8774'	7-7/8"	875 sx Lite & H (TOC 5200)	None

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
N/A					2-7/8"	7117'	N/A

31. PERFORATION RECORD (Interval, size and number)

8602' - 8622' (Isolated w/ RBP)
7236' - 7258' shot w/ 4" csg gun - 23 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8602' - 8622'	RBP set at 7538'
7236' - 7258'	2000 gal 7.5% NeFe acid & 32 BS. Frac'd w/6750 gal gel & 26,297# 16/30 Ottawa sand.

33.* PRODUCTION

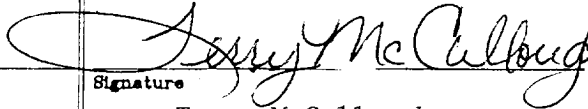
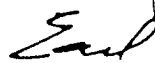
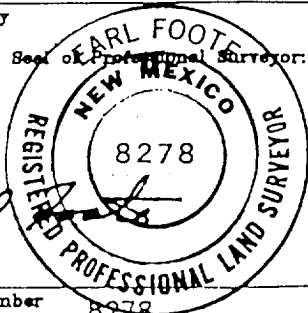
DATE FIRST PRODUCTION 4/22/97		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Pumping - 2-1/2"x1-3/4"x25' (3-tube pump)				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 4/28/97	HOURS TESTED 24	CHOKE SIZE N/A	PROD'N. FOR TEST PERIOD 57	OIL - BBL. 116	GAS - MCF. 102	WATER - BBL. 2035	GAS - OIL RATIO 42 deg
FLOW. TUBING PRESS. N/A	CASING PRESSURE 70	CALCULATED 24-HOUR RATE 57	OIL - BBL. 116	GAS - MCF. 102	WATER - BBL. 42 deg	OIL GRAVITY - API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold TEST WITNESSED BY

35. LIST OF ATTACHMENTS
C-104 and C-102

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.
SIGNED [Signature] TITLE Sr. Production Clerk DATE 5/13/97

*(See Instructions and Spaces for Additional Data on Reverse Side)

16	2310'	2310'	17	17 OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i>	
				<div> Signature Terry McCullough Printed Name Regulatory Analyst Title May 13, 1997 Date</div>	
2310'	2310'	2310'	18	18 SURVEYOR CERTIFICATION <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to best of my belief.</i>	
				<div>10-10-94 Date of Survey Signature and Seal of Professional Surveyor:  Certificate Number 8278</div> <div></div>	